

REMARKS

Attached hereto is a marked-up version of the changes made to claim 6. The attached page is captioned "Version with Markings to Show Changes Made."

Favorable action is solicited.

Respectfully submitted,

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CLAIMS

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1. An isolated and purified human nuclear protein comprising the amino acid sequence of SEQ ID NO: 1.

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2. A polynucleotide encoding the protein of claim 1, which comprises the nucleotide sequence of SEQ ID NO: 2.

3. The polynucleotide of claim 2, consisting of the nucleotide sequence of SEQ ID NO: 2.

4. A human genomic DNA fragment with which a polynucleotide of SEQ ID NO:3 or a partial contiguous sequence thereof hybridizes under stringent conditions.

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5. An expression vector expressing the polynucleotide of claim 2 or 3 in *in vitro* translation or in host cells.

6. A transformed cell producing the human nuclear protein of claim 1, ^{a cell transformed an} ~~which is transformed with the~~ ^{which expresses a polynucleotide} expression vector ^{of claim 5.} ~~of claim 5.~~ ^{encoding the protein of claim 1, and which polynucleotide comprises the nucleotide sequence of SEQ ID NO. 2.}

7. An antibody against the human nuclear protein of claim 1.